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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No. | | |
|------------------------|------------------------|------------|
| First Inventor | Mark Scott Spencer | |
| Title | NRT Arc Weling Monitor | P 2 |
| Express Mail Label No. | ER 294074022 US | 7.0 7.0 |

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|---|---|---|-----------------------------------|--|---|--|--|------|
| See MPEP o | | ION ELEMENTS ming utility patent application contents. | ADDRE | SS TO: | Commission P.O. Box 14 | Patent Application oner for Patents 450 VA 22313-1450 | | 97 (|
| 2. Application Application See 37 3. Specification See 37 5. Specification Construction See 37 5. Cross - State - Cross - State - Refer or a c - Backy - Brief - Brief - Detail | It an original and a ant claims small 7 CFR 1.27. ication red arrangement s riptive title of the ir Reference to Rel ment Regarding F- mence to sequence omputer program ground of the Inver- Summary of the In Description of the led Description | [Total Pages 9] et forth below) evention ated Applications ed sponsored R & D listing, a table, listing appendix ntion vention | 8. Nucle (if app a. [b. | Computer Peotide and/o colicable, all Compi Specif i | CD-R in duplic Program (Apper or Amino Acid S necessary) uter Readable I fication Sequer CD-ROM or CD Paper ments verifying | cate, large tabled in the cate, large tabled in the cate of the ca | le or mission ; or ove copies | 174 |
| - Claim | (s) | | A | CCOMP/ | ANYING AP | PLICATIO | NPARIS | |
| 4. Drawin 5. Oath or Dec a. Ne b. Co (for i. Appl | claration why executed (o py from a prior a r continuation/di DELETION OF Signed statement name in the prior 1.63(d)(2) and 1.3 lication Data Sha | [Total Sheets | 9. | 37 CFR 3, (when the English Ti Informatio Statemen Preliminar Return Re (Should b Certified C (if foreign Nonpublic (b)(2)(B)(i or its equi Other: | | nt | Power of Attorney cable) Copies of IDS Citations C. 122 PTO/SB/35 | ·· |
| | | or in an Application Data Sheet under 3 | | | | | | |
| Conti | nuation | Divisional Continua | ation-in-part (C | CIP) d | of prior application | n No.: | | |
| Prior application information: Examiner Art Unit: | | | | | | | | |
| | | 19. CORRESPON | DENCE A | DDRESS | | | | |
| Custon | ner Number: | | | OR | Corres | spondence ad | dress below | |
| Name | Mark Scott Spe | encer | | • • • • | | | | |
| Address | | Appartment 12B | | | | | | |
| City | Newington | | State CT | | | Zip Code | 06111 | |
| Country | USA | 17 | | 360-594-039 | 96 | Fax | | |
| Name (Print/Tu | (pe) Mark Scot | S | | | orney/Agent) | | | |
| Signature | Mark Scot | | Negistrati | on No. Mill | Jilioyingelii) | Data | | |
| Signature | <i>'M</i> | ack bet been | | | | Date Der | ember 12 200 | 13 |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

Mark S. Spencer

| (\$) | \$385. | 00 |
|------|--------|----|
| | | |

| Complete if Known | | |
|----------------------|-------------------|--|
| Application Number | | |
| Filing Date | December 12, 2003 | |
| First Named Inventor | Mark S. Spencer | |
| Examiner Name | | |
| Art Unit | | |
| Attorney Docket No. | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | |
|---|-----------------------------|-----------------------------|----------------|-------------|--|----------|
| Check Credit card Money Other None | 3. ADDITIONAL FEES | | | | | |
| Deposit Account: | | Large Entity Small Entity | | | | |
| Deposit Count. | | | | Fee (\$) | Fee Description | Fee Paid |
| Account | | 130 | 2051 | | Surcharge - late filing fee or cath | Fee Paid |
| Number Deposit | 1052 | 50 | 2052 | | Surcharge - late provisional filing fee or | |
| Account Name | | | | | cover sheet | |
| The Director is authorized to: (check all that apply) | 1053 1812 2 | 130 | 1053 1812 2 | | Non-English specification For filing a request for ex parte reexamination | |
| Charge fee(s) indicated below Credit any overpayments | 1812 2 | 2,520 920* | 1804 | _, | Requesting publication of SIR prior to | |
| Charge any additional fee(s) or any underpayment of fee(s) | 1804 | 920 | 1004 | 920 | Examiner action | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 1 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| Fee Fee Fee Fee Pee Pee Pee Paid Code (\$) Code (\$) | 1254 1 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 4004 770 2004 205 Heility Sling for | 1255 2 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1001 770 2001 363 Othing fee \$385.00 | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 1 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) \$385.00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| | | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid Total Claims 2 -20** = 0 X 0 = 0 | 1502 | 480 | 2502 | 240 | Design issue fee | |
| Total Claims 2 -20** = 0 X 0 = 0 | 1503 | 640 | 2503 | | Plant issue fee | |
| Claims U - 3 - 2 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 | 1460 | 130 | 1460 | | Petitions to the Commissioner | |
| | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | |
| Code (\$) Code (\$) | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | 385 | For each additional invention to be | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | 1801 | 770 | 2801 | 385 | examined (37 CFR 1.129(b)) Request for Continued Examination (RCE) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| [000] | Other fo | ee (sp | ecify) _ | | | |
| SUBTOTAL (2) (\$\) U.UU **or number previously paid, if greater; For Reissues, see above | *Reduc | ced by | Basic f | Filing F | ee Paid SUBTOTAL (3) (\$) 0.00 | |
| SUBMITTED BY | | | | | (Complete (if applicable)) | |

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Registration No.

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December 12, 2003